Application No.: 10/023,877

Examiner: S. F. Willett

Art Unit: 2142

## LIST OF CURRENT CLAIMS

1. (Currently Amended) A method for integrating multiple web servers based on individual client authorization, the said method comprises setting up a master web server of a manufacturer, at least one slave web server, and at least one client through a network, the master web server having an authorization data base; the said slave web server belongs to a cooperating company that supports the said manufacturer and, furthermore, goods transaction information derived from financial management, production management, and materials management data are automatically updated between the said master web server and the said slave web server through the network, the said client refers to a plurality of computer systems of various departments of the said manufacturer and the said cooperating company which can log onto the network; wherein the said master web server sequentially executes the steps below:

while any client logs onto the said master web server, executing an authentication routine relative to the said client based on commands inputted by the said client, the commands including an authentication identification number and a verification number, and utilizing post-authentication results to determine the individual authorization level possessed by the said client;

when the said master web server reads a said identification number and a said verification number, the said master web server searching for an individual authorization level in the said authorization database that matches the said identification number and verification number and then collecting web pages from the said master web server and slave web server the client is permitted to browse and edit based on the said individual authorization level, then displaying the name of each of said web pages according to a specific screen model on the computer system of the said client, in which the said web pages contain information relating to the goods transactions derived from the financial management, production management, and materials management data of the manufacturer and the said cooperating company;

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wherein the computer system of the client can directly access the corresponding web server and display the relevant web pages by reference to the names displayed

according to the said specific screen model, without further authentication;

wherein the said authorization database is comprised of:

an identification comparison table; said identification comparison table being configured to store a plurality of entries each having an identification number and a

verification number and user name associated with said identification number;

a group comparison table; said group comparison table being configured to store a

plurality of entries each having an identification number and a group name and user name

associated with said identification number;

a group authorization comparison table; said group authorization comparison table

being configured to store a plurality of entries each having a group name and an individual

authorization name and user name associated with said group name; and

an individual authorization comparison table; said individual authorization

comparison table being configured to store a plurality of entries each having an individual

authorization name and a web page name and web page name connection site associated

with said individual authorization name.

2. (Cancelled)

3. (Cancelled)

4. (Cancelled)

5. (Currently Amended) The method of Claim [[4]] 1, wherein based on the

identification number and verification number inputted by the client, the said master web

server further executes the steps below:

based on the said identification number in the said group comparison table,

searching for the same identification number that matches the said identification number

and obtaining the identification number under the group names and user names;

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based on the group names and the user names found after the search, searching the

said group names and the said user names that conform to the same group names and user

names in the said group authorization comparison table, and obtaining the individual

authorization name under the said group names and user names;

utilizing the said individual authorization name to search the same individual

authorization name that matches the said individual authorization name in the said

individual authorization comparison table, and accessing the commensurate web page

names and web page connection sites granted according to the said matching individual

authorization name;

finally, displaying the said web page names and web page connection sites

respectively on the specific screen model on the computer system of the client.

6. (Previously Presented) The method of Claim 5, wherein the said master web

server further executes the steps of while determining that the said identification number

and verification number are incorrect, requesting the computer system of the client to once

again output an identification number and a verification number.

7. (Previously Presented) The method of Claim 1, wherein the said specific

screen model comprises graphic display of respective web page data and the data

displayed indicates the matching web page names of the web pages, with the said

displayed data containing the web page connection sites; as such, after a web page name is

selected, the computer system of the client enters the corresponding said connection site of

the web page based on the said connection site.

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